

Commercial and Industrial Designers (27-1021)

Occupation description: Develop and design manufactured products, such as cars, home appliances, and children's toys. Combine artistic talent with research on product use, marketing, and materials to create the most functional and appealing product design.

Employment and Job Openings

	Average employment			Average annual openings		
	2010 estimate	2020 projection	Percent change	Growth	Replacement	Total
Alaska	29	31	6.9	0	1	1
United States	40,800	45,100	10.5	420	1,270	1,690

Job outlook

Alaska: Alaska's employment growth is low with low employment opportunities. [Read more.](#)

2013 Wages ?

	Mean Wage and 95% Confidence Interval			Wage by Percentile		
	Low	Mean	High	10th	Median	90th
United States	n/a	31.04	n/a	17.08	29.99	46.43

Labor Force Indicators

2012 Worker Characteristics

Total workers	Nonresident workers	Percent nonresident	Percent age 45 plus	Percent age 50 plus
23	7	30.4	43.8	18.8

2012 Potential Supply

Qualified but working in another occupation	15
Currently employed in a lower paid occupation	8
UI claimants previously working in occupation	2

2012 ALEXsys Employment Data

Number of registrants	36
Number of job position postings	11
Ratio of registrants to job position postings	3.3

Typical Entry-level Education, Experience, and/or On-the-job Training

Education: Bachelor's degree

Work experience: None

On-the-job training: None

Training Resources

	Degree
Alaska Computer Business Solutions LLC	
AutoCAD 2013 Essentials	
AutoCAD 2014 Advanced	
AutoCAD 2014 Beyond the Basics	
AutoCAD 2014 Essentials	
AutoCAD 2014 Update from 2012/2013	
AutoCAD Civil 3D 2014 Fundamentals	
AutoCAD Civil 3D Surveyors	
Drafting and Design Technology Program	
Vocational Training and Resource Center	
Drafting with AutoCAD	

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